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PATENT  
091-0186

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Dwight L. Engwall Serial No.: 10/646,392 Filing Date: 08/22/2003 For: AUTOMATED COMPOSITE LAY- UP TO AN INTERNAL FUSELAGE MANDREL	
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**COMMENTARY RE INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.97(c), and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant identifies the prior art listed on the attached Information Disclosure Statement (Form PTO-1449). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application. Only copies of non US patents, patent applications and non patent literature are enclosed, if any.

Applicant respectfully requests that the disclosed reference be made of record in the subject application.

☒ Enclosed is the fee in the amount of \$180.00 as required by 37 CFR §1.17(p). Please charge any additional fees or credit any overpayment pursuant to 37 CFR §1.16 or §1.17 to Deposit Account No. 50-0851.

02/06/2006 SSESHE1 00000008 10646392

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180.00 DP

Dated: January 31, 2006

Shimokaji & Associates, P.C.  
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Respectfully submitted,

  
\_\_\_\_\_  
Michael A. Shimokaji, Reg. No. 32,303  
Attorney for Applicant

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:**  
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO  <div style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></div> <div style="text-align: center;"><i>(use as many sheet as necessary)</i></div>				<i>Complete if Known</i>	
				<b>Application Number</b>	10/646,392
				<b>Filing Date</b>	08/22/2003
				<b>First Named Inventor</b>	Dwight L. Engwall
				<b>Group Art Unit</b>	1733
				<b>Examiner Name</b>	Jeff H. Aftergut
<b>Sheet</b>	2	<b>of</b>	2	<b>Attorney Docket Number</b>	091-0186

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when Appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Search Report mailed 08/26/2005.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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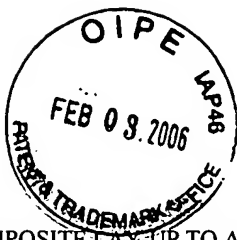
Date: January 31, 2006

Inventor(s): Dwight L. Engwall

Serial No. 10/646,392

Filed : August 22, 2003

For : AUTOMATED COMPOSITE LAY-UP TO AN INTERNAL FUSELAGE MANDREL



COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

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Sir:

Transmitted herewith for filing is:

- ☒ Information Disclosure Statement with Form PTO1449 and copies of 2 references.
- ☒ Return Receipt Postcard
- ☒ No additional claim fee is required.

☐ Please charge my Deposit Account No. 50-0851 the amount of \$\_\_\_\_\_. A copy of this transmittal letter is enclosed.☒ A check in the amount of \$180.00 to cover the IDS fee is enclosed.☐ A check in the amount of \$\_\_\_\_\_ to cover the additional claims is enclosed.☒ The Commissioner is hereby authorized to charge payment of the following fees with this communication or credit any overpayment to Deposit Account No. 50-0851. A duplicate copy of this transmittal letter is enclosed.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Michael A. Shimokaji, Reg. No. 32,303

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on

1/31/06

Michael A. Shimokaji, Reg. No. 32,303